

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|-------|--------------------------------|---|------------------|---------|------------------|
| L1 | 81 | "abstract query".clm. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/14 14:09 |
| L2 | 9 | "aggregated query".clm. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/14 14:13 |
| L3 | 31 | (aggregation with screen).clm. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/14 14:10 |
| L4 | 107 | (grouping with screen).clm. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/14 14:14 |
| L5 | 1 | 1 and 3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/14 14:11 |
| L6 | 1 | 1 and 4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/14 14:11 |
| L7 | 20315 | (707/1-5,103R,104.1).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/09/14 14:14 |
| L8 | 1251 | grouping with screen | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/14 14:14 |

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| L10 | 34 | 9 and @pd<"20031126" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/14 14:15 |
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1 [Collocation and virtual collocation: Benefits of synchronous collaboration support for an application-centered analysis team working on complex problems: a case study](#)

John M. Linebarger, Andrew J. Scholand, Mark A. Ehlen, Michael J. Procopio

November 2005 **Proceedings of the 2005 international ACM SIGGROUP conference on Supporting group work GROUP '05**

Publisher: ACM Press

Full text available: [pdf\(682.03 KB\)](#) Additional Information: [full citation](#), [abstract](#), [references](#), [index terms](#)

A month-long quasi-experiment was conducted using a distributed team responsible for modeling, simulation, and analysis. Six experiments of three different time durations (short, medium, and long) were performed. The primary goal was to discover if synchronous collaboration capability through a particular application improved the ability of the team to form a common mental model of the analysis problem(s) and solution(s). The results indicated that such collaboration capability did improve the f ...

Keywords: benefits of collaboration, collaboration experiments, collaboration frameworks, common mental models, synchronous collaboration

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1 [Factor screening of multiple responses](#)



Lori S. Cook

December 1992

Proceedings of the 24th conference on Winter simulation**Publisher:** ACM PressFull text available: pdf(649.72 KB) Additional Information: [full citation](#), [references](#), [citations](#), [index terms](#)

2 [Sensitivity analysis and optimization in simulation: design of experiments and case studies](#)



Jack P. C. Kleijnen

December 1995

Proceedings of the 27th conference on Winter simulation**Publisher:** ACM PressFull text available: pdf(750.93 KB) Additional Information: [full citation](#), [references](#), [citations](#), [index terms](#)

3 [Five-stage procedure for the evaluation of simulation models through statistical techniques](#)



Jack P. C. Kleijnen

November 1996

Proceedings of the 28th conference on Winter simulation**Publisher:** ACM PressFull text available: pdf(705.37 KB) Additional Information: [full citation](#), [references](#), [citations](#)

4 [Advanced tutorials: Exploring the world of agent-based simulations: simple models, complex analyses: exploring the world of agent-based simulations: simple models, complex analyses](#)

Susan M. Sanchez, Thomas W. Lucas

December 2002

Proceedings of the 34th conference on Winter simulation: exploring new frontiers**Publisher:** Winter Simulation ConferenceFull text available: pdf(595.23 KB) Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#)

Agent-based simulations are models where multiple entities sense and stochastically respond to conditions in their local environments, mimicking complex large-scale system behavior. We provide an overview of some important issues in the modeling and analysis of agent-based systems. Examples are drawn from a range of fields: biological modeling, sociological modeling, and industrial applications, though we focus on recent results for a variety of military applications. Based on our experiences ...

5 The role of statistical methodology in simulation



Jack P. C. Kleijnen

September 1978 **ACM SIGSIM Simulation Digest**, Volume 10 Issue 1-2

Publisher: ACM Press

Full text available: [pdf\(221.19 KB\)](#) Additional Information: [full citation](#), [abstract](#), [references](#)

In practice, a most popular method to study complex systems is simulation. However, a major practical drawback of simulation is its ad hoc character. After spending much mental effort and computer time to develop, program, and run a computer simulation, strictly speaking, the results are valid only for the specific parameter values and structural relationships of the executed simulation program (or programs). Changing a parameter or relationship means that the simulation progr ...

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IEE JNL IEE Journal or Magazine

IEEE CNF IEEE Conference Proceeding

IEE CNF IEE Conference Proceeding

IEEE STD IEEE Standard

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"abstract query" and screen and areas

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[An overview of the astrophysics data system - group of 2 »](#)

G Eichhorn - Experimental Astronomy, 1994 - Springer

... and spiral (squares) galaxies in the **area** of the ... The next **screen** dump (figure 9) shows a ... The **abstract query** returns the bibliographic code, the publication date ...

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... [umd.edu/hcil/eosdis](#) **Abstract Query** Previews allow users to ... to opposite corner of rectangular **area** of interest ... STX — 98—99 Temporal **Screen** Help Geographic ...

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[Abstract responses to database queries](#)

FL Chang, SP Xavier, CL Greene - Southeastcon'89. Proceedings. 'Energy and Information ..., 1989 - [ieeexplore.ieee.org](#)

... Step 4: print the **abstract query** response to the **screen**. Step 5 prompt user to go to next query or print the tuple that satisfied the present query. ...

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[Query By Browsing - group of 3 »](#)

A Dix, A Patrick - Proceedings of IDS'94: The 2nd International Workshop on ..., 1994 - [tina.lancs.ac.uk](#)

... fill in, QbB generates a complete on **screen** listing of ... the user has not had to generate an **abstract query**. ... of records classified in the uncertain **areas** of the ...

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[Cheyenne to LEIM/TMM: from research vision to product reality](#)

GH Collier, L Miller, E Sigman - Proceedings of the 1993 ACM/SIGAPP symposium on Applied ..., 1993 - [portal.acm.org](#)

... basis of much of the new work in **area** of managing ... information, a typing a query in an **abstract "query language"** or ... **Figura 2. Screen Dump from Cheyenne System.** ...

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JM Corridoni, A Del Bimbo, S De Magistris - Proceedings of the workshop on Advanced visual interfaces, 1996 - [portal.acm.org](#)

... example, since they support both **abstract query** paradigms and ... region is chosen, the colored **area** changes accordingly. ... The lower part of the **screen** displays the ...

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[Spatio-Temporal Data Handling with Constraints - group of 8 »](#)

S Grumbach, P Rigaux, L Segoufin - Geoinformatica, 2001 - Springer

... the other hand, the emerging paradigm of constraint databases allows the representation of data of arbitrary dimension, together with **abstract query** languages. ...

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[EON: a component-based approach to automation of protocol-directed therapy - group of 13 »](#)

MA Musen, SW Tu, AK Das, Y Shahar - Journal of the American Medical Informatics Association, 1996 -

jamia.org

... these diverse systems has allowed us to identify the computational requirements of automating protocol- based care in a wide range of application **areas** and to ...

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QUEST--Query Environment for Science Teaching

B Shneiderman, A Rosenfeld, G Marchionini, WG ... - csdl.tamu.edu

... **Q**Uery Environment for Science Teaching (QUEST) is a ... query interfaces and developing custom **screen** displays ... We have identified eight organizational **areas** of the K ...

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A logic database for software release engineering

P Singleton, OP Brereton - Software Maintenance, 1990., Proceedings., Conference on, 1990 - ieeexplore.ieee.org

... that our application of logic to this **area** is novel ... often useful to pose a more **abstract query**, eg to ... at various levels of abstraction: the **screen** image shown ...

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